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•	UTILITY
P/	ATENT APPLICATION
	TRANSMITTAL

Attorney Docket No. First Inventor		RTN-176PUS				
		Eli Brookner				
Title	MULTIPLE RADAR RADAR SENSITIVIT	COMBINING FOR INCREASED RANGE, TY AND ANGLE ACCURACY				
_		FT916938364US	4			

(Only for new nonprovisional applications under 37 CFR 1.53(b)) | Express Mail Label No. | E

APPLICA	ATION ELEMENTS	ADDRESS TO: P.O. Box 1450					
See MPEP chapter 600 con	ceming utility patent application conte	ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450					
	Form (e.g., PTO/SB/17) a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or					
2. Applicant claims s See 37 CFR 1.27	small entity status.		Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. Specification (preferred arrangement	[Total Pages 16]]		a. Computer Readable Form (CRF)				
	e of the invention ce to Related Applications		b. Specification Sequence Listing on:				
·	arding Fed sponsored R & D		i. ☐ CD-ROM or CD-R (2 copies); or				
	program listing appendix		i i paper c Statements verifying identity of above copies				
- Brief Summary	of the Invention		ACCOMPANYING APPLICATION PARTS				
- Detailed Descr	on of the Drawings (<i>if filed</i>) iption		9. X Assignment Papers (cover sheet & document(s))				
Claim(s)Abstract of the	Disclosure		10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney				
4. X Drawing(s) (35 U	J.S.C. 113) [Total Sheets 5	٦,	11. English Translation Document (if applicable)				
5. Oath or Declaration/Power	· ·	֝֡֟֝֟֝֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations				
	uted (original or copy)		13. Preliminary Amendment				
Copy from a	a prior application (37 CFR 1.63 (d)) ation/divisional with Box 18 completed	<i>i</i>)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
	TION OF INVENTOR(S) atement attached deleting inventor(s)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in	the prior application, see 37 CFR and 1.33(b).		16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
			or its equivalent. Application title page				
6. Application Data	Sheet. See 37 CFR 1.76		17. X Other:				
18. If a CONTINUING APPLI	ICATION, check appropriate box, and	l supply t	he requisite information below and in a preliminary amendment				
or in an Application Data She	eet under 37 CFR 1.76: Divisional Continuation-in-part	(CIP)	of prior application No.:/				
Prior application information:	Examiner	(0)	Group Art Unit:				
Box 5b, is considered a part o	For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.						
The incorporation can only be	19. CORRESPO		lly omitted from the submitted application parts.				
	022494						
Customer Number or Bar Co	ode Label (Insert Customer No. or Att	ach bar code	or Correspondence address below				
Name	Cathy L. Petersor	1					
Daly, Crowley & Mofford, LLP							
Address 275 Turnpike Street, Suite 101)1					
City	Canton	Sta	ate MA Zip Code 02021-2354				
Country	US	Telepho	one 781.401.9988 ext. 27 Fax 781-401-9966				
Name (Print/Type)	Name (Print/Type) Cathy L. P ters n Registration No. (Attorney/Agent) 41,249						
Signature Pathy L. P. Tinnen Date 10/10/03							
adverte de la Terre							

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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FEE TRANSMITTAL for FY 2004

(\$)

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Application Number	Not Yet Assigned	
Filing Date	Filed Herewith	
First Named Inventor	Eli Brookner	
Examiner Name	Not Yet Assigned	
Art Unit	Not Yet Assigned	
Attorney Docket No	RTN-176PUS	

Complet if Known

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
Check Credit card Money Other None			3. ADDITIONAL FEES					
Order Order			1		Small		!	
Deposit		٦l	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	50-0845	J	1051	130	2051		Surcharge - late filing fee or oath	ree raiu
Deposit Account	Daly, Crowley & Mofford, LLP		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is	s authorized to: (check all that apply)	- I	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments			1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any	y additional fee(s) or any underpayment of fee(s)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
· -	(s) indicated below, except for the filing fee lentified deposit account.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
10 1110 42010 14	FEE CALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC F			1252	420	2252	210	Extension for reply within second month	
Large Entity S			1253	950	2253	475	Extension for reply within third month	
	Fee Fee Fee Pescription Fee Percode (\$)	aid	1254	1,480	2254	740	Extension for reply within fourth month	
	2004 385 Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170 Design filing fee 770	<u>' </u>	1401	330	2401	165	Notice of Appeal .	
1003 530	2003 265 Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385 Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$) 770		1452	110	2452	55	Petition to revive - unavoidable	
. =====			1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA C	CLAIM FEES FOR UTILITY AND REIS	SUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
T . 101	Extra Claims below Fee		1502	480	2502	240	Design issue fee	
Total Claims Independent	$24 - 20^{-1} = 4 \times 18 = 72$	==1	1503	640	2503	320	Plant issue fee	
Claims		<u> </u>	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent			1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	- 1	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	1	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	40
1202 18 1201 86	2202 9 Claims in excess of 20 2201 43 Independent claims in excess of	3	1809	770	2809	385	Filing a submission after final rejection	
1201 86	2203 145 Multiple dependent claim, if not		1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be	
1204 86	2204 43 ** Reissue independent claims						examined (37 CFR 1.129(b))	
	over original patent		1801	770	2801		Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue claims in excess of 2 and over original patent	<u> </u>	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 72				fee (sp				
**or number previously paid, if greater; For Reissues, see above			*Redu	ced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$)	40

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)

Cathy L. Peterson

Registration No. (Attorney/Agent)

Signature

(Complete (if applicable))

Telephone 781.401.9988 ext. 27

Date

16/10/03

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.